

WHAT IS CLAIMED IS:

1. A structure for holding a recording tape cartridge wherein, in order to be able to accommodate, in a same library, different types of recording tape cartridges each comprising:

a case rotatably accommodating a reel around which a recording tape is wound; and

grasped portions which include concave portions provided at side walls of the case, and which a grasping device of a library can grasp from both sides, wherein;

a height from a floor surface of an accommodating chamber of the library to the grasped portions at a time when the recording tape cartridge is accommodated in the accommodating chamber is made to be the same regardless of a type of the recording tape cartridge, and an interval between corner portions of the grasped portions at a removal side of the library is made to be the same regardless of the type of the recording tape cartridge, and corner portions of the grasped portions at an accommodating side of the library are chamfered.

2. The structure of claim 1, wherein the grasped portions have side walls which are continuous from rear surfaces of the concave portions, and the case has overhang portions which hang over further outwardly than the side walls, and the grasping device of the library can support the overhang portions from beneath.

3. The structure of claim 1, wherein the chamfered corner portions of the grasped portions at the accommodating side of the library are inclined walls which are inclined at a predetermined angle.

4. The structure of claim 2, wherein the overhang portions are reference surfaces, in a heightwise direction, for positioning of the recording tape cartridge.

5. The structure of claim 2, further comprising inclined walls at rear sides continuous from the side walls.

6. The structure of claim 2, wherein the grasping device of the library has claw portions, and the claw portions are inserted into and can grasp the concave portions of the grasped portions, and a depth of the concave portions is formed to be one of substantially the same as or slightly deeper than a length of the claw portions.

7. The structure of claim 4, wherein the inclined walls are guide surfaces which guide the grasping device of the library to the concave portions of the grasped portions.

8. A method of manufacturing a structure for holding a recording tape cartridge which, in order to permit accommodation of a recording tape cartridge into a same library having a plurality

of accommodating chambers regardless of a type of the recording tape cartridge, comprising:

preparing a case which rotatably accommodates a reel on which a recording tape is wound;

forming grasped portions, which a grasping device of a library can grasp from both sides, at side walls of the case;

making a height from a floor surface of the accommodating chamber to the grasped portions at a time when the recording tape cartridge is accommodated in the accommodating chamber of the library, and an interval between a first pair of corner portions of the grasped portions near a removal opening of the library, the same; and

chamfering a second pair of corner portions of the grasped portions which are deeper in the library.

9. The method of claim 8, wherein forming the grasped portions includes forming concave portions, and the method further comprises providing side walls which are continuous from rear surfaces of the concave portions, and further providing, at the case, overhang portions which hang over further outwardly than the side walls and which the grasping device of the library can support from beneath.

10. The method of claim 8, wherein chamfering includes forming inclined walls, which are inclined at a predetermined angle, at

the second corner portions of the grasped portions.

11. The method of claim 9, wherein providing the overhang portions includes making the overhang portions to be reference surfaces, in a heightwise direction, for positioning of the recording tape cartridge.

12. The method of claim 9, further comprising providing inclined walls at rear sides continuous from the side walls.

13. The method of claim 9, wherein the grasping device of the library has claw portions, and the claw portions are inserted into and can grasp the concave portions of the grasped portions, and formation of the concave portions includes forming a depth of the concave portions to be one of substantially the same as and slightly deeper than a length of the claw portions.

14. The method of claim 11, wherein providing the inclined walls includes making the inclined walls to be guide surfaces which guide the grasping device of the library to the concave portions of the grasped portions.